

Electronic Acknowledgement Receipt

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Application Number:	10519699
International Application Number:	
Confirmation Number:	6928
Title of Invention:	Ion implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions
First Named Inventor/Applicant Name:	Thomas N. Horsky
Customer Number:	27160
Filer:	John S. Paniaguas/Anna Franz
Filer Authorized By:	John S. Paniaguas
Attorney Docket Number:	211843-00032
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Application Type:	U.S. National Stage under 35 USC 371

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (58/08)	IDS.PDF	146724	no	3
			33c2986c2d18f880769f3b6a2b41ca91ac57e		

Warnings:

Information:

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2	Information Disclosure Statement (IDS) Filed (5B/08)	Form1449.PDF	80836	no	1
			e1968500a0fba0b0b173d99966a02a067b2c97968f8		

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Total Files Size (in bytes):	227560
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.